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? show files
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[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan
(c) 2006 European Patent Office. Allrights reserved.
**File 344: This file is no longer updating. For comprehensive coverage of Chinese patents, please use INPADOC, File 345.*

[File 347] **JAPIO** Dec 1976-2007/Jun(Updated 070926)
(c) 2007 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2007/UD=200774
(c) 2007 The Thomson Corporation. All rights reserved.
**File 350: English-language translations of Chinese Utility Model registrations are available starting with update 200769.*

[File 371] **French Patents** 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv. All rights reserved.
**File 371: This file is not currently updating. The last update is 200209.*

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; d s
Set     Items   Description
S1      96865   S (ORDER? ? OR DEALING? ? OR TRADE? ? OR TRADING OR TRANSACTION? ? OR
PURCHAS??? OR EXCHANG??? OR DEAL? ? OR SELL??? OR SALE? ? OR TRANSFER? OR
BUY???)(7N)(NETWORK?? OR LAN?? OR WAN?? OR WEB?? OR LOCAL()AREA()NETWORK?? OR
WORLD()WIDE()WEB OR INTERNET OR WEB OR INTRANET OR EXTRANET OR ONLINE OR ON()LINE)
S2      30151   S S1(7N)(COMPUTER? ? OR NODE? ? OR TERMINAL? ? OR MAINFRAME? ? OR SERVER?
? OR CLIENT? ? OR PROCESSOR? ?)
S3      60137   S (MULTIPLE OR MANY OR SEVERAL OR PLURAL??? OR VARIOUS OR MULTI)(7N)(DEAL?
? OR TRADE? ? OR BUSINESS? OR ORDER? ? OR SALE? ? OR TRANSACTION? ?)
S4       6926   S S3(7N)(MERCHANDI? OR GOODS OR WARES OR ITEM? ? OR PRODUCT? ? OR ARTICLE?
? OR THING? ? OR OBJECT? ? OR COMMODIT??? OR SERVICE? ?)
S5      66303   S ( FEE? ? OR PAYMENT? ? OR COST? ? OR PRICE? ? OR CHARGE? ? OR MONETARY
OR MONIES OR MONEY)(5N) (VALUE? ? OR PARAMETER? ? OR CONDITION? ? OR MEASUREMENT? ? OR
CRITERIA OR CRITERION OR REQUIREMENT? ? OR PEREQUISITE? ? OR SPEC? ? OR SPECIFICATION? ?)
S6     112666   S (NON OR WITHOUT OR WITH()OUT OR "NOT" )(5N) ( FEE? ? OR PAYMENT? ? OR
COST? ? OR PRICE? ? OR CHARGE? ? MONETARY OR MONIES OR MONEY)
S7      67404   S (S6 OR S5)(7N) (VALUE? ? OR PARAMETER? ? OR CONDITION? ? OR MEASUREMENT?
? OR CRITERIA OR CRITERION OR REQUIREMENT? ? OR PEREQUISITE? ? OR SPEC? ? OR
SPECIFICATION? ?)
S8     363272   S (DISTRIBUTION OR SUPPL??? OR DELIVER??? OR PROVID???)(7N) (VALUE? ? OR
PARAMETER? ? OR CONDITION? ? OR MEASUREMENT? ? OR CRITERIA OR CRITERION OR REQUIREMENT? ?
OR PEREQUISITE? ? OR SPEC? ? OR SPECIFICATION? ?)
S9       3342   S (NOTIFICATION OR NOTIFY OR NOTIFYING OR ANNOUNC? OR ALERT??? OR ADVIS???
OR INFORM??? OR POST??? OR REPORT???)(7N)(VENDOR? OR SUPPLIER? OR MERCHANT? OR RETAILER?
OR MARKETER? OR DISTRIBUTOR? OR SELLER? ? OR PROVIDER? ?)
S10    233059   S (VALUE? ? OR PARAMETER? ? OR CONDITION? ? OR MEASUREMENT? ? OR CRITERIA
OR CRITERION OR REQUIREMENT? ? OR PEREQUISITE? ? OR SPEC? ? OR SPECIFICATION? ?) (3N)
(CORRESPOND? OR EQUIVALENT OR EQUAL OR MATCH? OR RELATE? ? OR ALIGN??? OR CORRELAT???)
S11    181308   S ( NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR LACK???)(7N)
(CORRESPOND? OR EQUIVALENT OR EQUAL OR MATCH? OR RELATE? ? OR ALIGN??? OR CORRELAT???)
S12     17052   S S11(7N)(VALUE? ? OR PARAMETER? ? OR CONDITION? ? OR MEASUREMENT? ? OR
CRITERIA OR CRITERION OR REQUIREMENT? ? OR PEREQUISITE? ? OR SPEC? ? OR SPECIFICATION? ?)
S13      1155   S (DEAL?? OR CONTRACT? ? OR AGREEMENT? ? OR (MUTUAL OR RECIPROCAL OR
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BILATERAL)()OBLIGATION? ?)(7N)(SPONTANEOUS?? OR INSTANTANEOUS?? OR (INCUR???
OCCU?)()IMMEDIATE?? OR ON()GOING OR SIMULTANEOUS? OR SAME()TIME OR REALTIME OR REAL()TIME
OR CONCURRENT? OR DYNAMIC?)
S14 4 S AU=(MESAROS, G? OR MESAROS G? OR MESAROS(2N)G?)
S15 8 S S9 AND S12
S16 8 S S15 NOT S14
S17 128 S S9 AND S10
S18 80 S S17 AND S8
S19 4 S S18 AND S2
S20 26 S S17 AND S7
S21 1 S S20 NOT PY>1999
S22 141 S S9 AND S5
S23 8 S S22 NOT PY>1999
S24 6166 S S12 NOT PY>1999
S25 184 S S24 AND (S2:S5)
S26 47 S S25 AND S8
S27 5 S S26 AND (NOTIFICATION OR NOTIFY OR NOTIFYING OR ANNOUNC? OR ALERT??? OR
ADVIS??? OR INFORM??? OR POST??? OR REPORT???)

? t /3,k/all

14/3,K/1 (Item 1 from file:350) **Links**

Derwent WPIX

0016655440 *Drawing available*

WPI Acc no: 2007-370527/200735

XRPX Acc No: N2007-275879

Business transaction performing method, involves maintaining buyer profiles in data storage device, and displaying listing of deal room, when subset of criteria indicated for product search matches criteria describing product

Patent Assignee: EWINWIN INC (EWIN-N)

Inventor: **MESAROS G J**

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 7181419	B1	20070220	US 2001318789	P	20010913	200735	B
			US 2002243456	A	20020913		

Priority Applications (no., kind,date): US 2001318789 P 20010913; US 2002243456 A 20020913

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 7181419	B1	EN	44	22	Related to Provisional	US 2001318789

Inventor: **MESAROS G J** Original Publication Data by AuthorityInventor name & addres**Mesaros, Gregory J**...

14/3,K/2 (Item 2 from file:350) **Links**
Derwent WPIX

0014731535 *Drawing available*
WPI Acc no: 2005-079156/200509
XRPX Acc No: N2005-069537
Dynamic discount card system has visual display panel which displays product and pricing information received with the help of software
Patent Assignee: MESAROS G J (MESA-I)
Inventor: **MESAROS G J**

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040262381	A1	20041230	US 2003478768	P	20030616	200509	B
			US 2004867625	A	20040615		

Priority Applications (no., kind,date): US 2003478768 P 20030616; US 2004867625 A 20040615

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20040262381	A1	EN	44	21	Related to Provisional	US 2003478768

Inventor: **MESAROS G J** Original Publication Data by AuthorityInventor name & addres**Mesaros, Gregory J**...

14/3,K/3 (Item 3 from file:350) **Links**
Derwent WPIX

0010649585 *Drawing available*
WPI Acc no: 2001-257252/200126
XRPX Acc No: N2001-183484
Apparatus for using E-commerce multiple criteria buying and selling methodology to conduct business electronically and providing buyers and sellers with more control in purchasing transactions
Patent Assignee: EWINWIN INC (EWIN-N); MESAROS G J (MESA-I)
Inventor: **MESAROS G J**

Patent Family (4 patents, 90 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2000070424	A2	20001123	WO 2000US11989	A	20000503	200126	B
AU 200049814	A	20001205	AU 200049814	A	20000503	200126	E
US 20030126040	A1	20030703	US 1999133769	P	19990512	200345	E
			US 1999324391	A	19990603		
			US 2003370237	A	20030220		
US 7124099	B2	20061017	US 1999133769	P	19990512	200668	E
			US 1999324391	A	19990603		
			US 2003370237	A	20030220		

Priority Applications (no., kind,date): US 1999133769 P 19990512; US 1999135972 P 19990526; US 1999324391 A 19990603; US 1999137583 P 19990604; US 1999138209 P 19990609; US 1999139519 P 19990616; US 1999139518 P 19990616; US 1999139338 P 19990616; US 1999342345 A 19990629; US 1999142371 P 19990706; US 1999160510 P 19991020; US 1999426063 A 19991022; US 1999162182 P 19991028; US 1999173409 P 19991228; US 2003370237 A 20030220

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2000070424	A2	EN	69	15		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW					
AU 200049814	A	EN			Based on OPI patent	WO 2000070424
US 20030126040	A1	EN			Related to Provisional	US 1999133769
					Continuation of application	US 1999324391
US 7124099	B2	EN			Related to Provisional	US 1999133769

					Continuation of application	US 1999324391

Inventor: **MESAROS G J** Original Publication Data by AuthorityInventor name & addres**Mesaros, Gregory J**...
...**MESAROS, Gregory, J**

? t /3,k/all

16/3,K/1 (Item 1 from file:347) **Links**

JAPIO

09032571 **Image available**

PROCURABLE PART COMPARISON SYSTEM, METHOD AND PROGRAM

Pub. No.: 2007-072831 [JP 2007072831 A]
Published: March 22, 2007 (20070322)
Inventor: HAYASHI YUKITAKA
Applicant: OKI ELECTRIC IND CO LTD
Application No.: 2005-260224 [JP 2005260224]
Filed: September 08, 2005 (20050908)

ABSTRACT

...manufacture according to various information including their price, delivery date, supply information and performance, without **notifying** the candidate **providers** of their procurement source, procurement price and the like.

SOLUTION: A part database 120 stores... ...of accessing the database 120 changes the second data into third data that are relative **values** that do **not** directly indicate the part information but **correspond** to the second data, and if determining that an accessing candidate provider is not authenticated...

16/3,K/2 (Item 1 from file:350) **Links**
Derwent WPIX

0016234570 *Drawing available*
WPI Acc no: 2006-766215/200678
Related WPI Acc No: 2004-727470; 2004-781948; 2005-120583; 2006-765244
XRPX Acc No: N2006-593576
Television program provision method, involves matching information accepted from user against list of known programs currently scheduled to be delivered by provider
Patent Assignee: UNION BEACH LP (UNBE-N)
Inventor: TANNENBAUM D H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060230418	A1	20061012	US 2000625646	A	20000727	200678	B
			US 2004820554	A	20040408		
			US 2006441479	A	20060526		

Priority Applications (no., kind,date): US 2000625646 A 20000727; US 2004820554 A 20040408; US 2006441479 A 20060526

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20060230418	A1	EN	13	8	Division of application	US 2000625646
					Division of application	US 2004820554
					Division of patent	US 6807568

...a list of known programs currently scheduled to be delivered by a content provider. Upon **non-match condition**, the accepted information is made available from other **providers**. The user is **informed** when the matching program will be delivered, is allowed to receive programs at the informed... Original Publication Data by Authority. **Claims:** of known programs currently scheduled to be delivered by said first content provider; upon a **non-match condition** making said accepted information available to at least one second content provider, said second content provider being a source separate from said first content **provider**; and **informing** said user as to when matching programs will be delivered by any said second content...

16/3,K/3 (Item 2 from file:350) **Links**
Derwent WPIX

0014854177 *Drawing available*
WPI Acc no: 2005-201881/200521
XRPX Acc No: N2005-166155
On-line auction system for private charter aircraft has alert mechanism which alerts aircraftproviders corresponding to smaller set of available aircraft, such that alerted providers respond by submitting bids via on-line bidding interface
Patent Assignee: MCKELVEY N W (MCKE-I)
Inventor: MCKELVEY N W

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050044004	A1	20050224	US 2003490166	P	20030725	200521	B
			US 2004898396	A	20040723		

Priority Applications (no., kind,date): US 2003490166 P 20030725; US 2004898396 A 20040723

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20050044004	A1	EN	13	6	Related to Provisional	US 2003490166

On-line auction system for private charter aircraft has alert mechanism which alerts aircraftproviders corresponding to smaller set of available aircraft, such that alerted providers respond by submitting bids via on-line bidding interface Alerting Abstract ...aircraft based on suitabilitycriteria for a trip itinerary equest received from a customer. An **alert** mechanism (20) **alerts** the aircraft **providers** corresponding to the smaller set of available aircraft. An on-line bidding interface (18) receives a set of bid submissions from the responding set of aircraft **providers** that respond to the **alert**. ... a private charter aircraft auctioning method;an **alert** apparatus for **alerting** aircraft **provider regarding** on-line **bids**; and a computer-readable medium containing program instructions for auctioning private charter aircraft... ... ADVANTAGE - Enables **alerting** suitable number of aircraft **providers** corresponding to trip itinerary **request** of customer since aircraft **providers** can be selected depending on predetermined criteria.. Original Publication Data byAuthority...**Original Abstracts:**of the available aircraft which are suitable candidates for the given trip itinerary. These aircraft **providers** are **alerted** to **the** trip **itinerary** request and invited to submit a bid on the trip itinerary via bidding interface. ...**Claims:**criteria to produce asmaller set of available aircraft for the trip itinerary request;an **alert** mechanism to **alert** the aircraft **providers corresponding** to the smaller set **without alerting** the aircraft **providers corresponding** to the **eliminated** available aircraft; **and**an online bidding interface to receive a set of **bid** submissions from a responding set of aircraft **providers** from among the **alerted** aircraft **providers**, the responding set of aircraft **providers** being those aircraft **providers** corresponding to **the** smaller set that **voluntarily** choose **to** respond to the **alert** by **accessing** the online bidding **interface.**>

16/3,K/4 (Item 3 from file:350) **Links**
Derwent WPIX

0014824298 *Drawing available*
WPI Acc no: 2005-171988/200518
XRPX Acc No: N2005-143558
Conditional trust establishment-maintenance method for e-commerce applications, involves issuing distrust signal by trustee, based on mismatch of truster generated metrics representing trusted condition and current metrics of trustee
Patent Assignee: COFTA P L (COFT-I); YAN Z (YANZ-I)
Inventor: COFTA P L; YAN Z

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050033987	A1	20050210	US 2003637813	A	20030808	200518	B

Priority Applications (no., kind, date): US 2003637813 A 20030808

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050033987	A1	EN	25	12	

Alerting Abstract ... computing; distrust signal reporting system; trusted platform system; and method of providing conditional trust between**mobile** information device (MID)**provider** and MID... Original Publication Data by Authority...**Original Abstracts:**the trust conditions and reports distrust signals when th trustee's hardware and software configuration**no** longer **matches** the **trust conditions.**

16/3,K/5 (Item 4 from file:350) **Links**
Derwent WPIX

0014507382 *Drawing available*
WPI Acc no: 2004-689302/200467
XRPX Acc No: N2004-546111
Engine controller module parameter set determining method, involves detecting whether one existing parameter set matches specified criteria, and presenting report indicating matching parameter set when there is matching set
Patent Assignee: DETROIT DIESEL CORP(DETR-N); ELECTRONIC DATA SYSTEMS (ELDA-N); HAWKINS J S (HAWK-I); MELOCHE V J (MELO-I); RITTER C P (RITT-I); WEBER K E (WEBE-I); ZUCCARO J E (ZUCC-I)
Inventor: HAWKINS J S; MELOCHE V J; RITTER C P; WEBER K E; ZUCCARO J E

Patent Family (3 patents, 106 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040186657	A1	20040923	US 2003392551	A	20030320	200467	B
WO 2004085817	A2	20041007	WO 2004US8718	A	20040322	200467	E
US 6925375	B2	20050802	US 2003392551	A	20030320	200551	E

Priority Applications (no., kind,date): US 2003392551 A 20030320

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20040186657	A1	EN	20	6		
WO 2004085817	A2	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW						
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW						

...presented when there is one matching parameter set. An alert is presented when there is **no matching parameter** set for the **criteria**. Original Publication Data by Authority..**Original Abstracts:**module (ECM) parameter set, the method includes specifying at least one criteria, determining whether at **least** one existing parameter set **matches** the specified criteria, **presenting** a report that indicates at least one **matching parameter** set when **there is** at least one **matching parameter** set, and **presenting an** alert when there is **no matching parameter** set, **wherein the method** is implemented via an ECM vendor extranet on a World Wide Web server... ... that indicates at least one matching

parameter set when there is at least one matching **parameter** set, and presenting an alert when there **is** no **matching parameter** set, wherein **the** method is implemented **via an ECM vendor** extranet on a World Wide Web server... ... one criteria, determining whether at least one existing parameter set matches the specified criteria; presenting **a** report that indicates at least one **matching parameter set** when there **is** at least one **matching parameter** set, and presenting **an alert** when there is **no matching parameter** set, **wherein the** method is implemented via **an** ECM **vendor** extranet **on a World** Wide Web server... ... **Claims:** one existing parameter set matches the specified criteria; presenting a report that indicates at least **one matching parameter** set when **there** is at least one **matching parameter** set; and presenting an **alert when** there is **no matching parameter** set, wherein **the method** is implemented via an ECM **vendor extranet** on a World **Wide Web server**.... ... parameter set matches the specified criteria; presenting a report that indicates at least one matching **parameter** set when there is at least one **matching parameter** set; and **presenting** an **alert** when there **is no matching parameter** set, **wherein** the method is implemented via an ECM **vendor** extranet on a World Wide Web server.

16/3,K/6 (Item 5 from file:350) **Links**
Derwent WPIX

0014444511 *Drawing available*
WPI Acc no: 2004-635271/200461
XRPX Acc No: N2004-502100
Method for identifying programming inaccuracies of medical device e.g. infusion pump, involves transmitting analysis report of alarm generated when input treatment parameters does not correspond with prestored values, to care taker
Patent Assignee: ALARIS MEDICAL SYSTEMS INC(ALAR-N); BATCH R M (BATC-I); CARDINAL HEALTH 303 INC (CARD-N); VANDERVEEN T W (VAND-I)
Inventor: BATCH R M; VANDERVEEN T W

Patent Family (8 patents, 107 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2004072828	A2	20040826	WO 2004US443	A	20040109	200461	B
US 20040172283	A1	20040902	US 2003361704	A	20030209	200461	E
AU 2004211137	A1	20040826	AU 2004211137	A	20040109	200553	E
EP 1593076	A2	20051109	EP 2004701169	A	20040109	200573	E
			WO 2004US443	A	20040109		
NO 200503961	A	20051108	NO 20053961	A	20050825	200612	E
CN 1748219	A	20060315	CN 200480003420	A	20040109	200649	E
ZA 200505568	A	20070131	ZA 20055568	A	20050711	200715	E
JP 2007504574	W	20070301	WO 2004US443	A	20040109	200718	E
			JP 2006536512	A	20040109		

Priority Applications (no., kind,date): US 2003361704 A 20030209

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004072828	A2	EN	56	11		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
AU 2004211137	A1	EN			Based on OPI patent	WO 2004072828
EP 1593076	A2	EN			PCT Application	WO 2004US443

					Based on OPI patent	WO 2004072828
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR					
ZA 200505568	A	EN	62			
JP 2007504574	W	JA	36		PCT Application	WO 2004US443
					Based on OPI patent	WO 2004072828

...**device e.g. infusion pump, involves transmitting analysis report of alarm generated when input treatment parameters does not correspond with prestored values, to care taker** ...NOVELTY - An alert signal is output when the treatment **parameters** entered into a medical device does **not correspond** with the acceptable **values** of treatment **parameters** stored in a library. The information concerning the alert signal is stored in the medica Original Publication Data by Authority...**Original Abstracts:**alarm event is stored in a memory, and may be communicated to a hospital or **vendor** server for analysis. The analysis provides **reports**, sorted according to predetermined criteria, for use by a care-giving institution to improve the... ..alarm event is stored in a memory,and may be communicated to a hospital or **vendor** server for analysis. The analysis provides **reports**, sorted according to predetermined criteria, for use by a care-giving institution to improve the... ..alarm event is stored in a memory,and may be communicated to a hospital or **vendor** server for analysis. The analysis provides **reports**, sorted according to predetermined criteria, for use by a care-giving institution to improve the...

16/3,K/7 (Item 6 from file:350) **Links**
Derwent WPIX

0014170553
WPI Acc no: 2004-355706/200433
XRPX Acc No: N2004-284327
Computer program product for matching prospective client and financial institution, creates proposal/acceptance of clients after reviewing contact form and background information received from client
Patent Assignee: VIRTUALCASH INC (VIRT-N)
Inventor: CHADROW M E

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040083148	A1	20040429	US 2002379786	P	20020513	200433	B
			US 2003435833	A	20030512		

Priority Applications (no., kind,date): US 2002379786 P 20020513; US 2003435833 A 20030512

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 20040083148	A1	EN	11	0	Related to Provisional	US 2002379786

Original Publication Data by Authority...**Claims:**independent trust companies and private trust companies, credit unions, credit union service organizations, registered investmen**advisory** groups, trust **vendors**, trust & estate attorney's, accountants,**accounting** firms or **other** similar clients, hereinafter "potential clients" or "other potential client" as each potential clint can be... ... clients with the assistance of the computer, website nd computer software application when background and**criteria** do **not match**, and returning to step (g), wherein at least one of the potential clients meets screening and matching background and criteria;(h) transmtting data, by a potential client to another **potential** client **with the** assistance of the computer, website and software application computer program product of all the information...

16/3,K/8 (Item 7 from file:350) **Links**
Derwent WPIX

0013190915 *Drawing available*
WPI Acc no: 2003-274565/200327
XRPX Acc No: N2003-217843
E-commerce exchange implementation method for web based inventory of biological samples, involves notifying availability of biological samples to potential buyer when specified search criteria matches in database
Patent Assignee: BIOSAMPLE.COM INC (BIOS-N)
Inventor: CUSACK M V; PEREIRA J; SEIDENSTEIN B R

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6493724	B1	20021210	US 2000597484	A	20000619	200327	B

Priority Applications (no., kind, date): US 2000597484 A 20000619

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6493724	B1	EN	23	12	

Alerting Abstract ...dynamic and widely distributed inventory of biological samples through web based system. Allows the sample **providers** to **post** their inventory in one step e-commerce exchange to obtain world wide exposure. Thus biological... Original Publication Data by Authority. **Original Abstracts:** particular sample from the supplier to the requesting buyer. Additionally, when the search request is **not** successful, there being **no matching** sample, the **buyer may** enter the requested sample **criteria** onto a wish list. A sample supplier having an unlisted sample meeting the criteria of...

? t /3,k/all

19/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0015365702 *Drawing available*
WPI Acc no: 2005-734064/200575
Related WPI Acc No: 2005-745591
XRPX Acc No: N2005-604342
Label making apparatus includes label program that provides user interactive label design display screen comprising standard helpful hint and user selected option to graphical user interface
Patent Assignee: NETC LLC (NETC-N)
Inventor: SGAMBATI A; STONOHA J R

Patent Family (1 patents, 107 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2005094310	A2	20051013	WO 2005US10372	A	20050329	200575	B

Priority Applications (no., kind,date): US 2004557287 P 20040329

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2005094310	A2	EN	69	36		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					

Alerting Abstract ... labels for addresses as well as forlabeling files and articles by communicating with vendor **computer** providing e-commerce procedure **software sales**, downloading, updating,**announcements**, label stock **sales** through **network** such as **internet**, **telephone network**, **etc**.... ... ADVANTAGE - Provides label making apparatus that have**versatility** to make labels that have either**related values**, unrelated **values** or both **in single** job.

19/3,K/2 (Item 2 from file:350) **Links**
Derwent WPIX

0012922638 *Drawing available*
WPI Acc no: 2002-707417/200276
Related WPI Acc No: 2003-040580
XRPX Acc No: N2002-557722
Tracking performance of distributors by using data received from stores
Patent Assignee: BESSETTE R J (BESS-I); BURK M J (BURK-I); BURNS M P (BURN-I); DIAZ A M (DIAZ-I); EKEY D K (EKEY-I); FOURAKER W V (FOUR-I); GREENE E A (GREE-I); HOFFMAN G H (HOFF-I); KIRSHENBAUM L J (KIRS-I); MENNINGER A F (MENN-I); MOR R (MORR-I); REECE D G (REEC-I); RESTAURANT SERVICES INC (REST-N); RESTAURANT SERVICES INC RSI (REST-N); RSI (RSIR-N); RUEFF M P (RUEF-I); SECHRIST D (SECH-I); SMITH M A (SMIT-I); TOMAS-FLYNN M H (TOMA-I)
Inventor: BARNETT J B; BESSETTE R J; BURKM J; BURNS M P; DIAZ A M; EKEY D K; FOURAKER W V; GEHMAN A J; GREENE E A; HOFFMAN G H; HOFFMANN G H; HYATT J F; KIRSHENBAUM L J; MARKS S P; MENNINGER A F; MOR R; REECE D G; RODRIGUEZ W; RUEFF M P; SECHRIST D; SMITH M A; TOMAS-FLYNN M H

Patent Family (110 patents, 98 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002077917	A1	20021003	WO 2002US8287	A	20020319	200276	B
US 20030014299	A1	20030116	US 2001816424	A	20010323	200308	E
US 20030018513	A1	20030123	US 2001834600	A	20010413	200310	E
US 20030009386	A1	20030109	US 2001816421	A	20010323	200311	E
US 20030023464	A1	20030130	US 2001816422	A	20010323	200311	E
US 20030023520	A1	20030130	US 2001815590	A	20010323	200311	E
US 20030023558	A1	20030130	US 2001815559	A	20010323	200311	E
US 20030028412	A1	20030206	US 2001815660	A	20010323	200313	E
US 20030040986	A1	20030227	US 2001815731	A	20010323	200318	E
US 20030041001	A1	20030227	US 2001815489	A	20010323	200318	E
US 20030046089	A1	20030306	US 2001816430	A	20010323	200320	E
US 20030046120	A1	20030306	US 2001816434	A	20010323	200320	E
US 20030046121	A1	20030306	US 2001816454	A	20010323	200320	E
US 20030046136	A1	20030306	US 2001815715	A	20010323	200320	E
US 20030046190	A1	20030306	US 2001816922	A	20010323	200320	E
US 20030046214	A1	20030306	US 2001816488	A	20010323	200320	E
US 20030048301	A1	20030313	US 2001816101	A	20010323	200321	E
US 20030050807	A1	20030313	US 2001816388	A	20010323	200321	E
US 20030050808	A1	20030313	US 2001816427	A	20010323	200321	E
US 20030050809	A1	20030313	US 2001816503	A	20010323	200321	E
US 20030050822	A1	20030313	US 2001815813	A	20010323	200321	E
US 20030050823	A1	20030313	US 2001816285	A	20010323	200321	E
US 20030050828	A1	20030313	US 2001816431	A	20010323	200321	E

National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
AU 2002258547	A1	EN			Based on OPI patent	WO 2002077917
US 20050060245	A1	EN			Continuation of application	US 2001816268
US 20060015416	A1	EN			Continuation of application	US 2001816268
					Continuation of application	US 2004855877
AU 2002258547	A8	EN			Based on OPI patent	WO 2002077917
US 7054837	B2	EN			Continuation of application	US 2001816268

...**Original Titles:**System, method and computer program product for determining product**supply parameters** in a **supply** chain management framework.. Original Publication Data by Authority.**Original Abstracts:**supplier sites are displayed utilizing a graphical user interface. Aminimum value and a maximum**value** of capacity levels associated with the **supplier** sites are determined utilizing the graphical user interface. The supplier sites are conditionally excluded from..... stores. The data is aggregated in a database. Subsequently,a request is received from a**supplier** which includes a plurality of **supplier parameters**. Information from the database relevant to the**supplier parameters** is extracted in response to the request and the information from the databases is transmitted... response to the selection, a supplier associated with the item is depicted. A plurality of**parameters** of the **supplier** are also allowed to be changed utilizing the graphical user interface... ... A system, method and computer program product are disclosed for determining product**supply parameters** in a **supply** chain management framework. Data is received from a plurality of supply chain participants of a... ...chain utilizing a network. The received data relates to the sale of products by the **supply** chain participants. Product**supply parameters corresponding** to each **supply** chain participant are then determined based on information including the data. Next, **corresponding** product **supply parameters** is communicated to at least one **supply** chain participant... ...of a growth value is allowed utilizing the graphical user interface so that a projected **parameter** amount associated with the**supply** chain distributors can then be calculated based on the growth value..... A graphical user interface is utilized to display a plurality of distribution centers of a **supply** chain. Next, a truckload freight**value** is received in an input field of the graphical user interface. The truckload freight**value** is converted so that a**supply** chain analysis can then be performed using the converted truckload freight value... .. that the confirmation of the receipt of the electronic order forms was not from the **distributors**, then an **alert** is generated... ... A system, method and**computer** program product are disclosed for forecasting the**sale** of goods in a store utilizing a**network**-based supply chain management framework. Data relating to a supply chain is collected. The selection... ... the information on the third web-page. Similarly, when a request is received from a**supplier** that includes a plurality of**supplier parameters**, information is extracted from the database relevant to the**supplier parameters** in response to the request for displaying the information on the fourth web-page... ... A system, method and **computer** program product are disclosed for forecasting the**sale** of goods. Data is received utilizing a**network** from a plurality of point of**sale** outlets of a supply chain where the data relates to an amount of goods sold... A system, method and**computer** program product are disclosed for tracking the**sale** of goods in a store utilizing a**network**-based supply chain management framework. Data is received from a plurality of stores of a..... that the confirmation of the receipt of the electronic order forms was not from the**distributors**, then an **alert** is

generated... ... A system, method and **computer** program product are disclosed for forecasting the **sale** of goods. Data is received utilizing a **network** from a plurality of point of **sale** outlets of a supply chain where the data relates to an amount of goods sold... ...**Claims:** supplier sites utilizing a graphical user interface; b) determining a minimum value and a maximum **value** of capacity levels associated with the **supplier** sites utilizing the graphical user interface; and c) conditionally excluding the supplier sites from a... the stores; b) aggregating the data in a database; c) receiving a request from a **supplier**, the request including a plurality of **supplier parameters**; d) extracting information from the database relevant to the **supplier parameters** in response to the request; e) transmitting the information from the database to the supplier... .. associated with the item in response to the selection; and d) allowing a plurality of **parameters** of the **supplier** to be changed utilizing the graphical user interface... .. What is claimed is: **1**. A method for determining product **supply parameters** in a **supply** chain management framework, comprising: a) receiving data from a plurality of supply chain participants of... ... supply chain utilizing a network, the data relating to the sale of products by the **supply** chain participants; b) determining product **supply parameters corresponding** to each **supply** chain participant based on information including the data; and c) communicating **corresponding** product **supply parameters** to at least one **supply** chain participant... ... entry of a growth value utilizing the graphical user interface; and c) calculating a projected **parameter** amount associated with the **supply** chain distributors based on the growth **value**.... ... value in an input field of the graphical user interface; c) converting the truckload freight **value**; and d) performing a **supply** chain analysis using the converted truckload freight **value**.... ... whether the confirmation of the receipt of the electronic order forms is received from the **distributors**; e) generating an **alert** upon it being determined that the confirmation of the receipt of the electronic order forms.... for displaying the information on the third web-page; g) receiving a request from a **supplier**, the request including a plurality of **supplier parameters**; and h) database relevant to the **supplier parameters** in response to the request for displaying the information on the fourth web-page... A method for handling contracts in a supply chain management framework, comprising: a) an independent **supply** chain manager pre-negotiating master contract **parameters** for orders between a plurality of independent suppliers and independent distributors and including assigning independent... supply chain manager transmitting the log to at least one of the independent point of **sale** outlets utilizing the **network**; f) the at least one **computer** of an independent supply chain manager receiving data on amounts of products distributed to the... ... up negotiated in the master contract by the independent supply chain manager with the independent **distributor**; generating an **alert** if there is non-compliance with the negotiated mark-up; electronically determining if the price... ... the independent distributors matches the contract price in the supplier master contract with the independent **supplier** for that item; generating an **alert** if there is not a match with the contract price for the item in the...

19/3,K/3 (Item 3 from file:350) **Links**
Derwent WPIX

0010663339 *Drawing available*
WPI Acc no: 2001-271724/200128
Method for Internet based lottery type sale and purchase
Patent Assignee: HONG D (HONG-I); HONG D P (HONG-I)
Inventor: HONG D; HONG D P

Patent Family (4 patents, 79 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2000063891	A	20001106	KR 200046025	A	20000808	200128	B
WO 2001095196	A1	20011213	WO 2000KR322	A	20000407	200204	NCE
AU 200041466	A	20011217	AU 200041466	A	20000407	200225	NCE
			WO 2000KR322	A	20000407		
KR 2002093891	A	20021216	WO 2000KR322	A	20000407	200330	NCE
			KR 2002713418	A	20021007		

Priority Applications (no., kind,date): WO 2000KR322 A 20000407; AU 200041466 A 20000407; KR 200046025 A 20000808; KR 2002713418 A 20021007

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
KR 2000063891	A	KO		0		
WO 2001095196	A1	EN				
National Designated States,Original	AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
AU 200041466	A	EN			PCT Application	WO 2000KR322
					Based on OPI patent	WO 2001095196
KR 2002093891	A	KO	1	10	PCT Application	WO 2000KR322

Original Titles:LOTTERY TYPE **SELLING** METHOD AND APPARATUS USING **COMPUTER NETWORK**
Alerting Abstract ...NOVELTY - A lottery type**selling** method and apparatus using a **computer network** are provided to generate an explosive**purchase** demand because of selling every products throughlottery events by providing products to a prize... ...lottery ticket to a seller of the products as the payment for the products, and **providing** a bond **corresponding** to a face **value** of the lottery ticket to a loser... ...the seller. The lottery type selling server(30) provides a loser(14) with a bond**corresponding** to a face **value** of the lottery ticket. Original Publication

Data by Authority**Original Abstracts:**Disclosed is a lottery type **selling** method and apparatus **using** a **computer** communications**network**. In **the** above **method**, a **seller** registers **selling** goods **in** a **computer**. The **computer announces to** sell **the** registered selling goods through a lottery sale and sells pluralottery tickets. The computer draws... ... to the seller using a money made by seling the lottery tickets and a bond**corresponding** to a face **value** of the lottery **ticket** is given to a loser. According to the above method and apparatus, goods are provided to a prize winner by selling the lottery tiket, a bond **corresponding** to a face **value** of the lottery **ticket** is **provided** to a loser, **and** payment of the lottery ticket is provided to the sellerof the goods, and, to...

19/3,K/4 (Item 4 from file:350) **Links**
Derwent WPIX

0009275961 *Drawing available*
WPI Acc no: 1999-204883/199917
Related WPI Acc No: 2000-498806; 2001-335344; 2002-759072; 2004-256712; 2005-037930
XRPX Acc No: N1999-150948
Market price information display and management system
Patent Assignee: ANIP INC (ANIP-N); MASHINSKY (MASH-I); MASHINSKY A (MASH-I)
Inventor: MASHINSKY A

Patent Family (16 patents, 80 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1999011051	A1	19990304	WO 1998US17923	A	19980828	199917	B
AU 199890387	A	19990316	AU 199890387	A	19980828	199930	E
US 6005926	A	19991221	US 1997920567	A	19970829	200006	E
			US 1997927443	A	19970911		
EP 1000503	A1	20000517	EP 1998942297	A	19980828	200028	E
			WO 1998US17923	A	19980828		
US 6226365	B1	20010501	US 1997920567	A	19970829	200126	E
			US 1997927443	A	19970911		
			US 1998129413	A	19980805		
BR 199812037	A	20010828	BR 199812037	A	19980828	200158	E
			WO 1998US17923	A	19980828		
CN 1301451	A	20010627	CN 1998810793	A	19980828	200158	E
JP 2001514468	W	20010911	WO 1998US17923	A	19980828	200167	E
			JP 2000508192	A	19980828		
AU 747747	B	20020523	AU 199890387	A	19980828	200245	E
US 6542588	B1	20030401	US 1997920567	A	19970829	200324	E
			US 1997927443	A	19970911		
			US 1998129413	A	19980805		
			US 2000692769	A	20001018		
CA 2302219	C	20050621	CA 2302219	A	19980828	200545	E
			WO 1998US17923	A	19980828		
CN 1620091	A	20050525	CN 1998810793	A	19980828	200560	E
			CN 200410056766	A	19980828		
MX 2000001969	A1	20050501	WO 1998US17923	A	19980828	200572	E
			MX 20001969	A	20000225		
EP 1633124	A2	20060308	EP 1998942297	A	19980828	200618	E
			EP 200522428	A	19980828		
CN 1171435	C	20041013	CN 1998810793	A	19980828	200626	E
MX 235863	B	20060412	WO 1998US17923	A	19980828	200667	E

			MX 20001969	A	20000225		

Priority Applications (no., kind,date): US 1997920567 A 19970829; US 1997927443 A 19970911; US 1998129413 A 19980805; US 2000692769 A 20001018

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1999011051	A1	EN	73	18		
National Designated States,Original	AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 199890387	A	EN			Based on OPI patent	WO 1999011051
US 6005926	A	EN			C-I-P of application	US 1997920567
EP 1000503	A1	EN			PCT Application	WO 1998US17923
					Based on OPI patent	WO 1999011051
Regional Designated States,Original	DE FR GB IT					
US 6226365	B1	EN			C-I-P of application	US 1997920567
					C-I-P of application	US 1997927443
BR 199812037	A	PT			PCT Application	WO 1998US17923
					Based on OPI patent	WO 1999011051
JP 2001514468	W	JA	77		PCT Application	WO 1998US17923
					Based on OPI patent	WO 1999011051
AU 747747	B	EN			Previously issued patent	AU 9890387
					Based on OPI patent	WO 1999011051
US 6542588	B1	EN			C-I-P of application	US 1997920567
					C-I-P of application	US 1997927443
					Continuation of application	US 1998129413
					C-I-P of patent	US 6005926
CA 2302219	C	EN			PCT Application	WO 1998US17923
					Based on OPI patent	WO 1999011051
CN 1620091	A	ZH			Division of application	CN 1998810793
MX 2000001969	A1	ES			PCT Application	WO 1998US17923
					Based on OPI patent	WO 1999011051
EP 1633124	A2	EN			Division of application	EP 1998942297
					Division of patent	EP 1000503
Regional Designated States,Original	DE FR GB IT					
MX 235863	B	ES			PCT Application	WO 1998US17923

					Based on OPI patent	WO 1999011051

Original Publication Data by Authority...**Original Abstracts:**The server node identifies efficient routes which meet the requester's requirements and brokers sales**of** communication time from the service**providers** to the service requesters.The system is also capable of displaying market-price information related..... service offers comprising a plurality of parameters including rate information and a terminating location from**service providers**; receive service requests for purchase of telecommunications services from a plurality of buyers, each request comprising a plurality of parameters including rate information and a terminating location; and**match** the service requests to a portion of one or more service offers based on the**parameters** specified by the buyers and the service**providers**. **Associated** with the server node (56) is a **telecommunications** node (46) that is **operable** to facilitate routing of**telecommunications** traffic between **buyers**' and providers' telecommunications **networks** to fulfill the matched**service** requests. ... ... A system and method for flexible and efficient routing of communications transmissions is disclosed. Service **providers** submit information comprising cost and service**parameter** data to a centralized server node.**The** server node evaluates the information and**generates** a rate-table database comprising efficient routing paths for connecting transmissions between any two locations... ...meet the requesters' requirements and brokers sales of communication (or connect) time from the service**providers** to **the** service requesters. The telecommunications node may be programmed to dynamically monitor current volume and sell... ...predicted requirements for connect time. When a carrier wishes to establish communication via a route **purchased** through the global**network**, it passes supervision to a local telecommunications **node** which **establishes** transmission via a**routing** path for which the carrier has **purchased connect** time. When necessary, the system employsparticular data messages to inform a switch in the.... embodiment, service providers submit information to a centralized server node which comprises cost and service **parameter** data **for** routing a communication from a first location to a second location. The server node receives... meet the requestersprime requirements and brokers sales of communication (or connect) time from the service **providers** to the **service** requesters. In a preferred embodiment the system is capable of displaying market-price information related... .. embodiment, service providers submit information to a centralized server node which comprises cost and service**parameter** data for routing a communication**from** a first location to a second location. The server node receives allof the submitted... meet the requesters' requirements and brokers sales of communication (or connect) time from the service**providers** to the service requesters. In a **preferred** embodiment the system is capable of displaying market-priceinformation related to the supported communication.. ... 22-28) for submitting information to a centralized server(56) which comprises cost and service**parameter** data for **routing** a communication from a first location (2) to a second location (4). The servenode... ... server node. The server node identifies efficient routes which meet the requester's requirements and**brokers sales** of communication time from the service providers**to** the service requesters.The system isalso capable of displaying market-price**information related** to the supported communication routes to prospective sellers and buyers of connection time....**Claims:**operable to:receive service offers comprising a plurality of parameters including rate information and a**terminating** location from service **providers**;receive service requests for purchase of telecommunications services from a plurality of buyers, each request comprising a plurality of parameters including rate information and a terminating location;**and match** the service requests to a portion of one or more service offers based on the **parameters** specified by the buyers and the service **providers**; and(**b**) a telecommunications node (46) in communication with**the** server node (56) operable to facilitate routing of**telecommunications** traffic between **buyers**' and providers' **telecommunications networks** to fulfill the matched service requests... ... for facilitating clearing of telephone connection transactions, comprising:collecting serviceoffers comprising a plurality of**parameters** including **rate** information from a plurality of sellers of telecommunication services, each service offer constituting an offer... ..a plurality of buyers of telecommunications services, each service request requesting purchase of telecommunications connect**time**, each

request comprising a plurality of **parameters** including an originating location and a terminating location for the requested connect time, each buyer having an acount stored in a memory, each account having a balance; **matching** service requests **provided** by buyers to at least a portion of one or more service requests provided by... ..the matched service offers from each seller to a respective buyer, the buyer not being **informed** of the identity of the **seller** before the transfer of ownership and the **seller** not being **informed** of the identity **of** the buyer before the transfer of ownership; updating **the** account balance of each **seller and** buyer of telecommunications connect time.... ... requesting purchase of a block of telecommunications services, each service request specifying a plurality of **parameters** that include a terminating location for **the** requested block of telecommunications services; matching one or more of the service requests to at... .. service offers from one or more of said one or more sellers to one or **more** of said plurality of buyers who **provided** the correspondingly matched service requests; determining a market price for at least one identified route

? t /3,k/all

21/3,K/1 (Item 1 from file:350) **Links**
Derwent WPIX

0006338065 *Drawing available*
WPI Acc no: 1993-134861/199316
XRPX Acc No: N1993-102803
Electrical energy dispensing appts. allowing prepayment - has housing supporting member for entering code issued by credit dispensing unit, code having credit value derived from monetary credit multiplied by first tariff and identification data
Patent Assignee: ASH ELECTRONIC IND PTY LTD (ASHE-N)
Inventor: SYNESIOU J A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
ZA 199203341	A	19921230	ZA 19923341	A	19920508	199316	B

Priority Applications (no., kind, date): ZA 19923341 A 19920508

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
ZA 199203341	A	EN	29	6	

...**has housing supporting member for entering code issued by credit dispensing unit, code having credit value derived from monetary credit multiplied by first tariff and identification data Alerting Abstract** ...for entering a code issued by the credit dispensing unit. The code has acredit **value** derived from a **monetary** credit multiplied by a first tariff, and identification data. An energy sensor generates an energy ... ..The processor stores the credit value contained in the code and records the energy consumption **value corresponding** to amount of energy dispensed, so the energy is dispensed only when the credit value. ...is convenient to use and is versatile, allowing for changing requirements of consumer and electricity **supplier**. Secure against fraudulent use. (Provisional Basic **advised** week 9307).

? t /3,k/all

23/3,K/1 (Item 1 from file:350) **Links**

0009312465 *Drawing available*
WPI Acc no: 1999-243368/199920
XRPX Acc No: N1999-181105

Dynamic graphical representation method of aspects of target sub-system such as transaction system in computer network

Patent Assignee: TANDEM COMPUTERS INC (TAND)
Inventor: FINDLAY R

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5889530	A	19990330	US 1996616028	A	19960314	199920	B

Priority Applications (no., kind, date): US 1996616028 A 19960314

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5889530	A	EN	16	13	

Alerting Abstract ...for storing each current value and that enables updation of multiple renderings utilizing single held **value** thereby reducing **cost**. Original Publication Data by Authority. **Original Abstracts:** value may be used to create different renderings thereby reducing the cost to the target **sub**-system. Whenever a **value** change is propagated each collection is notified so that the renderings are updated... **Claims:** Object:RenderableObject, for collecting together current values relevant to the aspect being monitored; an Obje **Distributor** for **notifying** multiple **Object**:RenderableObjects **of** changes in a value in the telemetry stream, an Object:Receptor for providing a holder...

23/3,K/2 (Item 2 from file:350) **Links**
Derwent WPIX

0008841139 *Drawing available*
WPI Acc no: 1998-387562/199833
XRPX Acc No: N1998-302288
Automatic sales, service tax reporting system for governmental authorities - has central processing unit comprising database that has data files in which transaction and tax data corresponding to remote vendor location are stored
Patent Assignee: GOLDEN R (GOLD-I)
Inventor: GOLDEN R; STANESA J R

Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5774872	A	19980630	US 1995414944	A	19950331	199833	B
			US 1996717977	A	19960923		
CA 2240655	A1	19991216	CA 2240655	A	19980616	200022	NCE

Priority Applications (no., kind,date): US 1995414944 A 19950331; US 1996717977 A 19960923; CA 2240655 A 19980616

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5774872	A	EN	9	3	Continuation of application	US 1995414944
CA 2240655	A1	EN				

Alerting Abstract ...at each of several remote vendor locations for automatically recording taxable transactions. A first numeric **value** representing **price** attributed to a taxable transaction is input into the transaction terminal using a first input... ...The CPU is programmed to generate periodically or when requested by an operator, a sales **report** and tax corresponding to a particular **vendor** location. The transmissible data from each substation is transmitted to the CPU using an electronic... ..Enables automatic collection of taxes. Offers central control for transaction tax reporting. Enables to generate **reports** on transactions of individual **merchants**. Generates **reports** on taxes acquired and taxes paid. Original Publication Data by Authority..**Original Abstracts:** ultimately transmitted to the central computer, which is operative to generate reports reflecting the transaction **tax** due from each remote **vendor** location. These **reports may** then be **sent** to the taxing authority, the individual **merchants**, and/or to other taxing authorities, such as the federal government. Preferably, each point of... ..**Claims:** on sales at said remote locations and including: means for automatically inputting a first numeric **value** representing a **price** attributable to a taxable transaction **into** said terminal; means for entering a second numeric value representing sales tax due for each... .. central processing unit being programmed to generate on a periodic basis or when requested by **an** operator, a **report** of sales and tax due thereupon at a particular remote **vendor** location and stored in the respective **data** file; and an electronic data link connecting each said data collection sub-station with said...

23/3,K/3 (Item 3 from file:350) **Links**
Derwent WPIX

0008691527 *Drawing available*
WPI Acc no: 1998-230928/199820
XRPX Acc No: N1998-182782
Method of transmitting payment information from customer to merchant over communication network - involves decrypting payment information and packaging decrypted payment information into transaction conforming to host payment application
Patent Assignee: VERIFONE INC (VERI-N)
Inventor: HALLER D R; NGUYEN T; SUBRAMANIAN M P

Patent Family (4 patents, 76 count ries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1998013797	A2	19980402	WO 1997US17381	A	19970926	199820	B
AU 199746544	A	19980417	AU 199746544	A	19970926	199834	E
EP 929881	A2	19990721	EP 1997945315	A	19970926	199933	E
			WO 1997US17381	A	19970926		
US 5978840	A	19991102	US 1996721133	A	19960926	199953	E

Priority Applications (no., kind,date): US 1996721133 A 19960926

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1998013797	A2	EN	277	69		
National Designated States,Original	AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW					
Regional Designated States,Original	AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 199746544	A	EN			Based on OPI patent	WO 1998013797
EP 929881	A2	EN			PCT Application	WO 1997US17381
					Based on OPI patent	WO 1998013797
Regional Designated States,Original	DE FR GB IE					

Original Publication Data by Authority...**Original Abstracts:**to a payment gateway computer system. The payment gateway system receives encrypted payment requests from**merchants**, as HTTP **POST** messages via the Internet. The **gateway** then unwraps **and** decrypts the requests, authenticates digital signatures of the requests based on

certificates, supports transaction types... ...require another payment instrument. An architecture that provides support for additional message types that are **value-added** extensions to the basic SET protocol is provided by a preferred embodiment of the invention.

23/3,K/4 (Item 4 from file:350) **Links**
Derwent WPIX

0008510661 *Drawing available*
WPI Acc no: 1998-041582/199804
XRPX Acc No: N1998-033379
Telephone card dispensing apparatus for vendor debit purchasing - includes unit providing cards with vendor values with activation code assigned to vendor permitting card use before dispensing of card
Patent Assignee: SOUTHEAST PHONECARD INC (SEPH-N)
Inventor: HUGHES M; MUEHLBERGER K; SINEK R

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5696908	A	19971209	US 1995479705	A	19950607	199804	B

Priority Applications (no., kind, date): US 1995479705 A 19950607

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5696908	A	EN	13	7	

Alerting Abstract ...response to a customer demand. A unit associates a customer demand with a payment, the **payment** having at least the**value** sufficient for dispensing the selected ard. A unit provides an activation code acceptable to the**vendor** which is **reported** to the selected**vendor** permitting card use. The selected card is dispensed to the customer. A unit selects a...Original Publication Data by Authority. **Claims:** card, the selecting means responsive to a customer demand;means for associating the demand with a payment having at least the value;means **for** reporting **the** activation code to**the vendor** for permitting card use;**and** means for dispersing the card**to** the customer.

23/3,K/5 (Item 5 from file:350) **Links**
Derwent WPIX

0008283784 *Drawing available*
WPI Acc no: 1997-393026/199736
Related WPI Acc No: 1992-331938; 1996-171094
XRPX Acc No: N1997-327163
Gift certificates generating under user control - paying through device cost of transaction calculated by computer and communicated to user through interface, while cost of transaction is incremental amount greater than value chosen for certificate
Patent Assignee: GIFT CERTIFICATE CENT INC (GIFT-N)
Inventor: ALEXANDER K J; BROOKS P R; DOYLE T J; HAMILTON R H; VEENEMAN W J

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5652421	A	19970729	US 1991664930	A	19910305	199736	B
			US 1991760875	A	19910916		
			US 19937007	A	19930121		
			US 1995482312	A	19950607		

Priority Applications (no., kind, date): US 1991664930 A 19910305; US 1991760875 A 19910916; US 19937007 A 19930121; US 1995482312 A 19950607

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5652421	A	EN	32		C-I-P of application	US 1991664930
					C-I-P of application	US 1991760875
					Continuation of application	US 19937007
					C-I-P of patent	US 5243174
					Continuation of patent	US 5500514

Alerting Abstract ...The method involves providing a name of a purveyor of goods and services and a **monetary value** for the certificate through an user interface.Then it requires paying throughthe device a... Original Publication Data by Authority...**Original Abstracts:**unit to be collated and billed to credit card accounts. The central processing unit also **informs merchants** of the **purchase of** gift certificates that will be redeemed at their stores. ...**Claims:**the steps of:providing the name of a purveyor of goods and services and **monetary value** for the **certificate through** said user interface means;paying through said means for payment a cost of the transaction. ... communicated to the user through said interface means, the cost of the transaction being a **incremental** amount greater than the **value** chosen for the certificate;causing said dispenser to retrieve fromsaid computer graphics representative of... ... afirst section of said certificate the nameof the purveyor, the graphics, and the **monetary value**; andprinting within a second

23/3,K/6 (Item 6 from file:350) **Links**
Derwent WPIX

0007556374 *Drawing available*
WPI Acc no: 1996-171094/199617
Related WPI Acc No: 1992-331938; 1997-393026
XRPX Acc No: N1996-143772
Electronic gift certificate dispenser for credit card purchase - prints and dispenses gift certificate after verifying credit card and debiting account transferring information on purchase to central processing unit for credit card bill
Patent Assignee: GIFT CERTIFICATE CENT (GIFT-N)
Inventor: ALEXANDER K J; BROOKS P R; DOYLE T J; HAMILTON R H; VEENEMAN W J

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5500514	A	19960319	US 1991664930	A	19910305	199617	B
			US 1991760875	A	19910916		
			US 19937007	A	19930121		

Priority Applications (no., kind,date): US 1991664930 A 19910305; US 1991760875 A 19910916; US 19937007 A 19930121

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5500514	A	EN	31	15	C-I-P of application	US 1991664930
					C-I-P of application	US 1991760875
					C-I-P of patent	US 5243174

Original Publication Data by Authority...**Original Abstracts:**unit to be collated and billed to credit cardaccounts. The central processing unit also**informs merchants** of the **purchase of** gift certificates that will beredeemed at their stores. ...**Claims:**choice of said goods and services providers; displaying on said display means a series of**monetary values**; **receiving from** said user through said user interface means a choice of one of said**monetary values**; **receiving with** said **payment** means **payment** for **said** certificate from saiduser; printing with said printing and dispensing means a certificateincluding the choice of the providers and the **monetary value chosen**; **and** dispensing said certificate.

23/3,K/7 (Item 7 from file:350) **Links**
Derwent WPIX

0006338065 *Drawing available*
WPI Acc no: 1993-134861/199316
XRPX Acc No: N1993-102803
Electrical energy dispensing appts. allowing prepayment - has housing supporting member for entering code issued by credit dispensing unit, code having credit value derived from monetary credit multiplied by first tariff and identification data
Patent Assignee: ASH ELECTRONIC IND PTY LTD (ASHE-N)
Inventor: SYNESIOU J A

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
ZA 199203341	A	19921230	ZA 19923341	A	19920508	199316	B

Priority Applications (no., kind,date): ZA 19923341 A 19920508

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
ZA 199203341	A	EN	29	6	

...**has housing supporting member for entering code issued by credit dispensing unit, code having credit value derived from monetary credit multiplied by first tariff and identification data Alerting Abstract** ...for entering a code issued by the credit dispensing unit. The code has a credit **value** derived from a **monetary** credit multiplied by a first tariff, and identification data. An energy sensor generates an energy ... ..is convenient to use and is versatile, allowing for changing requirements of consumer and electricity **supplier**. Secure against fraudulent use. (Provisional Basic **advised** week 9307).

23/3,K/8 (Item 8 from file:350) **Links**
Derwent WPIX

0006092376 *Drawing available*
WPI Acc no: 1992-331938/199240
Related WPI Acc No: 1996-171094; 1997-393026
XRPX Acc No: N1992-253514
Gift certificate generating and dispensing appts. - enables user to select retailer from menu and enter gift value then verifies credit card, debits account and prints certificate
Patent Assignee: GIFT CERTIFICATE CENT INC (GIFT-N)
Inventor: ALEXANDER K J; BROOKS P R; DOYLE T J; HAMILTON R H; VEENEMAN W J

Patent Family (6 patents, 19 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1992015968	A1	19920917	WO 1992US1187	A	19920212	199240	B
AU 199215774	A	19921006	AU 199215774	A	19920212	199301	E
			WO 1992US1187	A	19920212		
US 5243174	A	19930907	US 1991664930	A	19910305	199337	E
EP 574529	A1	19931222	EP 1992908612	A	19920212	199351	E
			WO 1992US1187	A	19920212		
AU 649934	B	19940602	AU 199215774	A	19920212	199427	E
JP 6505582	W	19940623	JP 1992508156	A	19920212	199429	E
			WO 1992US1187	A	19920212		

Priority Applications (no., kind,date): US 1991664930 A 19910305; US 1991760875 A 19910916

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1992015968	A1	EN	62	15		
National Designated States,Original	AU CA JP KR					
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IT LU MC NL SE					
AU 199215774	A	EN			PCT Application	WO 1992US1187
					Based on OPI patent	WO 1992015968
US 5243174	A	EN	27	12		
EP 574529	A1	EN	2	1	PCT Application	WO 1992US1187
					Based on OPI patent	WO 1992015968
Regional Designated States,Original	DE FR GB IT NL SE					
AU 649934	B	EN			Previously issued patent	AU 9215774

					Based on OPI patent	WO 1992015968
JP 6505582	W	JA		1	PCT Application	WO 1992US1187
					Based on OPI patent	WO 1992015968

Alerting Abstract ...to the cpu to be controlled and billed to credit card accounts. The cpu also **informs merchants** of the purchase of gift certificates that will be redeemed at their stores. **Equivalent Alerting Abstract** ...unit to be collated and billed to credit card accounts. The central processing unit also **informs merchants** of the purchase of gift certificates that will be redeemed at their stores... Original Publication Data by Authority..**Original Abstracts:** to be collated and billed to credit card accounts. The central processing unit (60) also **informs merchants** of the **purchase of** gift certificates that will be redeemed at their stores... ... unit to be collated and billed to credit card accounts. The central processing unit also **informs merchants** of the purchase of gift certificates that **will be** redeemed at their stores... ... to be collated and billed to credit card accounts. The central processing unit (60) also **informs merchants** of the purchase of gift certificates that will be redeemed at their **stores. >...Claims: to the cpu to be controlled and billed to credit card accounts. The cpu also informs merchants of the purchase of gift certificates that will be redeemed at their stores... ... a choice of one of said retailers; displaying on said display means a series of monetary values; receiving from said user through said user interface means a choice of one of said monetary values; after receiving the choice of retailer and monetary value, monitoring the card reader means for the presence of a planar card having magnetic data disposed thereon... ... said user interface means to said printing and dispensing means information regarding the retailer and monetary value chosen; printing with said printing and dispensing means a certificate including the name of the retailer and the monetary value chosen; and dispensing said certificate.**

? t /3,k/all

27/3,K/1 (Item 1 from file:347) **Links**

JAPIO

04128809 **Image available**

PAYMENT DEVICE

Pub. No.: 05-120509 [JP 5120509 A]
Published: May 18, 1993 (19930518)
Inventor: KATO MASAHIRO
EGAMI HIROYUKI
Applicant: FUJITSU LTD [000522] (A Japanese Company or Corporation), JP (Japan)
Application No.: 03-278169 [JP 91278169]
Filed: October 25, 1991 (19911025)
Journal: Section: P, Section No. 1607, Vol. 17, No. 491, Pg. 19, September 06, 1993 (19930906)

ABSTRACT

...from being performed in a payment device loadable at only the loading position of corresponding **money specification** when the housing boxes of plural kinds of **money specification** are loaded on loading parts, respectively and capable of **informing** the erroneous loading... ..which plural housing boxes 8 formed in the same size and in which notes of **plural** kinds of **money specification** paied in a **transaction** are housed are set loadably/unloadably freely on the pluralloading parts 13 in accordance with the **money specification**, respectively, and by which a **payment** transaction can be performed by the operation of a user. Also, it is provided with a loading mechanism 14 capable of loading the housing boxes 8 classified by every **money specification** on only the loading parts 13 corresponding to respective **money specification**. Also, the device is comprised in such a manner that an identification part 15 capable of identifying the **money specification** of a housed note 1 is **provided**, and a discrimination means 18 which discriminates the corresponding **money specification** by the identification part 15 when the housing boxes 8 are loaded on the loading parts 13 are provided, and an erroneous device position is **informed** when it is discriminated that the housing box 8 is **not** loaded on the loading part 13 of corresponding **money specification** as a result of discrimination.

27/3,K/2 (Item 1 from file:350) **Links**
Derwent WPIX

0007637761 *Drawing available*
WPI Acc no: 1996-256685/199626
XRPX Acc No: N1996-215839
Product development support system for enterprise, factory - has notification device that transmits purport notification to user if corresp. set point judged by advance anticipated value is not satisfied
Patent Assignee: HITACHI LTD (HITA)
Inventor: HAYAKAWA M; IZUSHI M; KISHIKAWA R; KITAZAWA H; MAKITA H; MATSUZAKI K; MATSUZAKI Y; OHASHI T; OKAMOTO K; ONARI H; ONARI T; SUZUKI H

Patent Family (2 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8106494	A	19960423	JP 1994308634	A	19941213	199626	B
US 5767848	A	19980616	US 1994354640	A	19941213	199831	NCE

Priority Applications (no., kind, date): JP 1993312033 A 19931213; JP 1994188445 A 19940810; US 1994354640 A 19941213

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 8106494	A	JA	37	29	

...**has notification device that transmits purport notification to user if corresp. set point judged by advance anticipated value is not satisfied Alerting Abstract** ...the set point of each portion. Based on each model, the development schedule, the cost**price**, and the advance performanceanticipation **value** are estimated by a schedule estimation unit (7), a cost-price estimation unit, and a... ...A support maintains each model reference and each set point of the development person in**charge** and each advance anticipation**value**. Another support is **provided** to support a circumstantiation when each model is changed by the development person in **charge**. Each advance anticipated**value** judges if a corresp. set point is satisfied based on the changed model and circumstantiation. If it is not satisfied, a notifier transmits a purport**notification** to a user... **Title Terms** .../Index Terms/Additional Words: **NOTIFICATION**; Original Publication Data by Authority..**Original Abstracts:**and product development activity models; a target storage for storing target values of schedules of **product** development, and the **cost** and the performance of the product; an estimating unit for estimating schedules of product development... .values, and changing and particularizing the models, the target values and the estimated values; a **notifying** unit for deciding, **when** each model is changed or particularized, whether or not the estimated**values** meet the **corresponding target values** and, **when** the **estimated values** do **not** meet **the corresponding target values**, for **notifying** the **members** of **the** development project team to that effects; and a unit for monitoring electronic aid necessary for... ..**Claims:**of a product output from said plurality of terminals,second storage means for storing of **target** values for at least **one** cost and **development** schedules of the product, **estimating** means for estimating at least one of cost and development schedules of the product based... ...estimated by said estimating means meet, respectively,said target values for at least one of **the cost** and development schedules of the product, **and** notifying means **for** notifying the terminals when

at least one of the estimated cost and development schedules does not meet respectively, said target values for at least one of the cost and development schedules of the product.

27/3,K/3 (Item 2 from file:350) **Links**
Derwent WPIX

0006874394 *Drawing available*
WPI Acc no: 1994-265560/199433
XRPX Acc No: N1994-208995
Daily use monitoring method for franking machine - using clock circuit, microprocessor, duplicate non volatile memories, keyboard, display and secure switch for increasing credit
Patent Assignee: NEOPOST IND (NEOP-N)
Inventor: MOURGUES B

Patent Family (5 patents, 4 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 612038	A1	19940824	EP 1994400314	A	19940214	199433	B
FR 2701781	A1	19940826	FR 19931778	A	19930217	199435	E
US 5535126	A	19960709	US 1994196401	A	19940215	199633	E
EP 612038	B1	19970910	EP 1994400314	A	19940214	199741	E
DE 69405424	E	19971016	DE 69405424	A	19940214	199747	E
			EP 1994400314	A	19940214		

Priority Applications (no., kind,date): FR 19931778 A 19930217

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 612038	A1	FR	6	1		
Regional Designated States,Original	DE FR GB NL					
US 5535126	A	EN	6	2		
EP 612038	B1	FR	7	1		
Regional Designated States,Original	DE FR GB NL					
DE 69405424	E	DE			Application	EP 1994400314
					Based on OPI patent	EP 612038

...**Original Titles:**Method for controlling the daily**postage** consumption of a franking machine und franking machine for carrying out this method... ..Method for monitoring the daily**postage** consumption of a franking machine und franking machine for carrying out this method... ...Method of checking daily consumption of**postal** charges by a **postage** meter and a **postage** meter enabling such monitoring to be performed**Alerting Abstract** ...on each day and daily usage are stored. A certification number of fuse by the**postal** authority to check validity is also calculated. Credit levels may be reset by the **postal** authority using a secure switch (S ...Original Publication Data by Authority...**Original Abstracts:**In a **postage** metering system, daily **postage** usage data is accumulated **and** stored over a **period** of time. Periodically the stored accumulated**postage** usage data is recovered from the**postage** meter

system and noted on a billing form.A certification number is generated from the stored accumulatedpostage usage data and noted on the billing form.The certification number is then used by a billing authority to verify the correctness of the noted accumulatedpostage usage data in order to ensure proper biling. ...Claims:identification de la machine a affranchir prealablement enregistres en memoire dans la machine aaffranchir; -reporter lesdites donnees cumulees, les valeurs de consommation journaliere, le numero d'identification de la mahine a affranchir et le nombre de certification... .. des donnees cumulees, des valeurs de consommation journaliereau numero d'identification de la machine reportes sur le formulaire et d'une clede codage identique a celle enregistree dans la machine a affranchir pour verifier si le nombre de certificationreporte sur le formulaire correspondant a l'identiqueau nouveau nombre de certification ainsi recalcule... ... 1. A method of checking daily consumption ofpostal charges by a postage meter, the method comprising the following steps: - recording cumulative datin a non-volatile memory (BAM1, BAM2) of the postage meter after each day on which thepostage meter has performed at least one franking operation, said data being representative of totalconsumption of postal charges metered by the meter up to said day, and being recorded in association with a date provided by a clendar circuit (CAL) of the meter; - maintaining a series of such cumulative data in correspondence with respective dates in the non-volatile memoryof the postage meter over a predetermined period of time; - recovering daly consumptionvalues and corresponding dates from the postage meter on the basis of said cumulative data recorded in its non-volatile memory in association with said dates, each dailyconsumption value representing the consumption ofpostage charges metered by the meter for one day's use of the meter; - recovering from thepostage meter, a certification number calculated by applying a calculation algorith to said recovered daily consumption values, saidcumulative data recorded over said period of timein the non-volatile memory, an encoding key, and an identification number of thepostage meter previously recorded in the memory of the postage meter; - noting said cumulative data,daily consumption values, identification number of thpostage meter, and certificationnumber on a billing form for said predetermined period of time; and - after said billing form has been drawn up, recalculating a new certification number on the basis of the cumulative data, the daily consumption values, the identification numberthepostage meter in order to verifywhether the certification number remarked on the form is identical to the new certification number alculated in this way. ... .. I claim:A method of checking dailyconsumption of postal charges by a postage meter, the method comprising the following steps:recording cumulative data in a non-volatile memory of thepostage meter after each day on which thepostage meter has performed at least one franking operation, said databeing representative of total consumption ofpostal charges metered by the meter up to said day, and being recorded in association with a date provided by acalendar circuit of the meter;maintaining a series of such cumulative data in correspondence with respective datein the non-volatile memory of the postage meter over a predetermined timeof time;recovering daily consumptionvalues and corresponding dates from the postage meter on the basis of said cumulative data recorded in its non-volatile memory in association with said dates,each daily consumption value representing the consumption ofpostage charges metered by the meter for one day's use of the meter;recovering from thepostage meter, a certification number calculated by applying a calculation algorithm to said recovered daily consumption values, saidcumulative data recorded over saidperiod of time in the non-volatile memory, an encoding key, and an identification number of thepostage meter previously recorded in the memory of the postage meter;noting said cumulative data, daily consumption values, identification number of thepostage meter, and certification number on a billing form for said predetermined period of time; andafter said billing form has been drawn up, recalculating a new certificationnumber on the basis of the cumulative data, the daily consumptionvalues, the identificationnumber of the meter marked on the form and an encoding key identical to that recorded in the postage meter in order to verifywhether the certification number remarked on the form is identical

27/3,K/4 (Item 3 from file:350) **Links**
Derwent WPIX

0004721338
WPI Acc no: 1989-085442/198911
Related WPI Acc No: 1988-013915; 1992-123044
Postage stamp with detachable machine-readable labels - has labels for source and destination postcode which can be read by automatic sorting machine
Patent Assignee: AMIR G M (AMIR-I); MIKHAIL A G (MIKH-I)
Inventor: MIKHAIL A G

Patent Family (8 patents, 14 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1989001831	A	19890309	WO 1988US2705	A	19880811	198911	B
US 4876000	A	19891024	US 1986819298	A	19860116	199001	E
			US 198790839	A	19870828		
US 4978145	A	19901218	US 1986819298	A	19860116	199102	E
			US 198790839	A	19870828		
			US 1989346233	A	19890501		
JP 3503021	W	19910711	JP 1988506881	A	19880811	199134	E
EP 477169	A	19920401	EP 1988906801	A	19880811	199214	E
EP 477169	B1	19941228	EP 1988906801	A	19880811	199505	E
			WO 1988US2705	A	19880811		
DE 3852654	G	19950209	DE 3852654	A	19880811	199511	E
			EP 1988906801	A	19880811		
			WO 1988US2705	A	19880811		
RU 2054338	C1	19960220	SU 4830746	A	19880811	199646	E
			WO 1988US2704	A	19880811		

Priority Applications (no., kind,date): US 1989346233 A 19890501; US 1986819298 A 19860116; US 198790839 A 19870828

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1989001831	A	EN	20	25		
National Designated States,Original	JP SU					
Regional Designated States,Original	AT BE CH DE FR GB IT LU NL SE					
US 4876000	A	EN	9			
EP 477169	A	EN	20			
Regional Designated	CH DE FR GB IT LI SE					

States,Original						
EP 477169	B1	EN	15	25	PCT Application	WO 1988US2705
					Based on OPI patent	WO 1989001831
Regional Designated States,Original	CH DE FR GB IT LI SE					
DE 3852654	G	DE			Application	EP 1988906801
					PCT Application	WO 1988US2705
					Based on OPI patent	EP 477169
					Based on OPI patent	WO 1989001831
RU 2054338	C1	RU	9	25	PCT Application	WO 1988US2704

Postage stamp with detachable machine-readable labels... ...**Original Titles:POSTAL** STAMP, PROCESS, APPARATUS, AND METERING DEVICE THEREOF... ...PROCEDE, APPAREIL ET DISPOSITIF DE COMPTAGE POUR TIMBRES **POSTAUX** ... ...**POSTAL** STAMP, PROCESS, APPARATUS, AND METERING DEVICE THEREOF... ...PROCEDE, APPAREIL ET DISPOSITIF DE COMPTAGE POUR TIMBRES **POSTAUX** ... ...**Postal** stamp process, apparatus, and metering device, therefor... ..**Postal** stamp, process, apparatus, and metering device, thereof.....**POSTAL** STAMP, PROCESS, APPARATUS, AND METERING DEVICE THEREOF **Alerting Abstract** ...letter or parcel. The source and destination postcodes are read from the labels and the **postal** charge is calculated... ...This value is checked against the machine-readable value on the conventional **postage** stamp. If there is more **postage** due, the packet is diverted for special attention, otherwise it is sent to the bin .**Equivalent Alerting Abstract** ...Mail is sorted to be sent to its destination using the markings. The **postal** distance between origin and destination, and the required price, are calculated. This is compared with the price paid. If more than one stemp is used their **values** are added. If **price** paid is **not equal** to required price the mail is sent for further processing... ...A **postal** stamp is introduced which has provisions for entering, by the stamp user, both the destination... codes which are detectable by a scanning device. In addition, distinct markings are printed for **alerting** a scanning device to the location and orientation of the entered identifeir codes. Further-more, special marking code printed thereon is **provided** to identify the **monetary value** of the stamp... ...USE/ADVANTAGE - For **postal** meter. Enables faster processing and sorting of mail pieces and packages while also detecting pieces with insufficient **postage**. (9pp) **Title Terms** /Index Terms/Additional Words:**POSTAGE**; Original Publication Data by Authority**Original Abstracts:** The invention relates to the fields of **postal** stamps, automated **postal sorter** machines, sorting **processes**, and **postal** metering devices. The **prior** art of **postal** stamps and processing **systems** failed to provide for automatic sorting and processing without replacing the usual stamp with a..... piece being the typical unaffected stamp collected by millions of stamp collectors. In addition, automatic **postal** sorting apparatus, sorting **process**, and a metering device which all use the new features of the invented stamp are... .. The invention relates to the fields of **postal** stamps, automated **postal** sorter machines, sorting processes, and **postal** metering devices. **The** prior art of **postal** stamps **and** processing systems failed to provide for **automatic** sorting and processing without replacing the usual stamp with a machine printed decal thus: (1..... piece being the typical unaffected stamp collected by millions of stamp collectors. In addition, automatic **postal** sorting apparatus, sorting process, and a metering device **which** all use the new features of the invented stamp are introduced to facilitate the implementation... ... faster processing and sorting of mail pieces and packages while also detecting pieces with insufficient **postage**. A **postal** stamp is intoduced which has provisions for entering, by the stamp **user**, both **the** destination and origination identifier codes which are detectable by a scanning device. In addition, distinct markings are printed for **alerting** a scanning device to the location and orientation of the entered identifier codes. **Furthermore**, special marking code printed thereon is **provided** to identify the **monetary**

value of the stamp. Two other different stamp structures **are** also introduced to **help facilitate** the stated objectives. These two other structures involve stamps of two layers with peel-off... ..process and apparatus is provided which utilizes the capabilities of the introduced stamp. Finally, a **postal** metering device is improved and introduced as a compatible part of this invention. ..... The inventionrelates to the fields of **postal** stamps, automated **postal** sorter machines, sorting processes, and **postal** metering devices. The prior art of **postal** stamps and **processing** systems failed **to** provide for automatic sorting and **processing** without replacing the usual stamp with **a** machine printed decal thus: 1) depriving the ordinary stamp user from using the system while... ... piece being the typicalunaffected stamp collected by millions of stamp collectors. In addition, automati **postal** sorting apparatus, sorting process, and a metering device which al use the new features of the invented stamp **are** introduced to facilitate the implementation of the automatic sorting of mail. ..**Claims:** letter or parcel. The source and destination postcodes are read from the labels and the **postal charge** is calculated. This **value** is checked against the machine-readable value on the conventional **postage** stamp. If there is more **postage** due, the packet is diverted for special attention, otherwise it is sent to the bin... ... 1. A **postal** stamp (41) comprising a sheet **of** thin material having two surfaces, one of said surfaces being coated with a bonding material..... at least one distinct marking (49,50) printed for use as a reference frame to **alert** said scanning device in determining **the** location and orientation of said special codes of each of said origination and said destination... ... piece (43) of said stamp having a different marking (51) printed thereon which defines the **monetary value** of said stamp, said **marking being** detectable and readable by either said scanning device or by another scanning device.